ZTE QUARTZ™

ZTE

PHONE & FEATURE GUIDE

Z079584506368

www.zteusa.com

Z797C

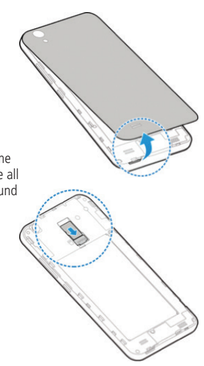
Bringing you Closer

Setting Up Your Phone

Installing the microSDXC™ Card

You have the option to install a microSDXC card of up to 64GB to expand your phone's storage capacity.

1. Place your finger in the slot at the bottom of the back cover to lift and remove the cover.
2. Hold your microSDXC card with the metal contacts facing down and slide it into the microSDXC card slot until you hear a click.
3. Align the back cover with the back of the phone and press the cover back into place. Make sure all the tabs are secure and there are no gaps around the cover.



NOTE: Your phone may come with a pre-installed microSDXC card. Some applications may not function normally after you remove the card, pre-installed or otherwise.

Getting to Know Your Phone

Notifications

The status bar at the top of the screen displays phone and service status with various icons on the right side. Below are some of the icons and their meanings.

Checking Phone Status

G	GPRS connected		No signal
E	EDGE connected		Signal strength
3G	3G connected		Alarm set
4G	4G connected		Ringer off
	Flight mode		Vibrate mode
	Battery empty		*Bluetooth* on
	Battery low		Connected to a Wi-Fi network
	Battery partially drained		Wi-Fi in use
	Battery full		Speaker on
	Battery charging		Wired headset connected

Managing Notifications

/	New SMS/MMS		Song is playing
	New email		microSDXC card unmounted
	New Gmail message		microSDXC card removed
	New Google+ Hangouts™ instant message		Upcoming event
	Problem with SMS/MMS delivery		New Wi-Fi network detected
	Missed call		Downloading data
	Call in progress		Sending data
	USB connected		Updates available

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For Your Safety

Radio Frequency (RF) Energy

This model phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government:

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR values for this model phone as reported to the FCC when tested for use at the ear and on the body are:

Head: 0.56 W/kg, Body: 1.32 W/kg

(Body-worn measurements differ among phone models, depending upon available enhancements and FCC requirements.)

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of **http://www.fcc.gov/oet/ea/fccid/** after searching on FCC ID: **SRQ-Z797C**.

For body-worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the handset a minimum of 0.59 inches (1.5 cm) from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 0.59 inches (1.5 cm) from your body when the phone is switched on.

FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION: *Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.*

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

*In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

Hearing Aid Compatibility (HAC) Regulations for Mobile Phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011). While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. Ratings are not guaranteed. Results will vary, depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference with hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices contain telecoils.)

Your Z797C has been tested for hearing aid device compatibility and has an M4/T4 rating.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands-free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always turn off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Keep the screen and camera lens clean. Unclean screen or camera lens may slow down the phone's reaction to your operations or lower image quality.
- Clean the device and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your phone or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not expose or use your phone or its accessories in an environment with or that can reach extreme temperatures, minimum - [5] and maximum + [50] degrees Celsius.
- Do not place your phone inside or near heating equipment or high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small Children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media to be close to your phone for a long time.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an air bag inflates with great force and serious injury could result. Store the phone safely before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive Stress Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features that are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take many breaks to stretch and relax.

Emergency Calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, *Bluetooth* stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals. Never puncture the surface of the battery with sharp objects.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

CTIA Requirements

- Do not disassemble or open, crush, bend or deform, puncture, or shred.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short-circuit a battery or allow metallic conductive objects to contact battery terminals.
- Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.
- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.
- Improper battery use may result in a fire, explosion, or other hazard.

For Your Safety *(continued)*

- The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Devices

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Hospitals

Turn off your wireless device when requested to do so in hospitals, clinics or health-care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Turn off your wireless device whenever you are instructed to do so by airport or airline staff. Consult the airline staff about the use of wireless devices onboard the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in Cars

Please note that because of possible interference with electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment. Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

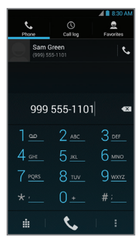
Power off your mobile phone or wireless device when in a blasting area or in areas posted power off "two-way radios" or "electronic devices" to avoid interfering with blasting operations.

Calling and Voicemail

Making a Call

1. From the home screen, tap .
2. In the dialer, enter the phone number with the on-screen keypad. Tap to delete incorrect digits.
3. Tap to place the call.

NOTE: To call a contact, press > > **All Contacts** and tap .



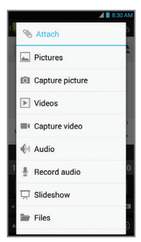
Checking Voicemail

1. From the home screen, tap .
2. In the dialer, tap and hold the **1 Key**. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

Text Messaging

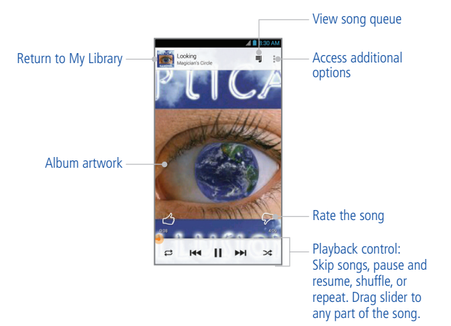
1. From the home screen, tap > .
2. Enter the recipient(s) and message text. If you want to send an MMS, tap to add attachments.
3. Tap to send the message.

Please don't text and drive.



Playing Music

1. From the home screen, tap > .
2. Tap > **My Library** > **Songs**.
3. Tap a song to play it.
4. When the song is playing, tap the bar at the bottom of the screen to display more options.



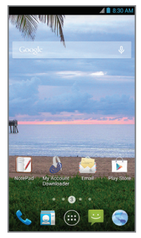
Getting to Know Your Phone

Touch Screen and Navigation Keys

- **Power/Lock Key:** Press and hold to power on/off, restart, turn on/off sound or vibration, or turn on/off airplane mode. Press to turn on/off the screen display.
- **Home Key:** Press to return to the home screen from any application or screen. Press and hold to open Google Search™. Double-tap to see recently used applications.
- **Menu Key:** Press to get the options for the current screen.
- **Back Key:** Press to go to the previous screen.
- **Volume Keys:** Press to turn the volume up or down.

Opening Applications

1. Press if the current screen is not the home screen.
2. Tap .
3. Slide left or right on the screen and tap an app to open it.



Customizing Home Screens

You can customize your home screen by adding application shortcuts, folders, widgets, and more.

Adding Widgets or Apps

1. From the home screen, tap .
2. If you want to add a widget, tap **WIDGETS**.
3. Tap and hold a widget or app icon and drag it to the home screen.

Removing Widgets or Apps

1. Tap and hold a widget or app on the home screen.
2. Drag it to **Remove** to remove it.

Organizing Apps With Folders

1. Tap and hold an app on the home screen.
2. Drag it to **Folder** at the top of the screen. A new folder is created.
3. If needed, drag more apps and drop them into the folder.

Applying New Wallpapers

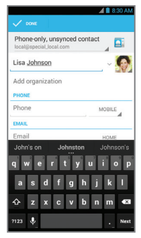
1. From the home screen, press > **Wallpaper**.
2. Tap **Home** or **Lock screen**.
3. Select a wallpaper source from **Gallery**, **Live Wallpapers**, **Photos**, or **Wallpapers** and choose an image.
4. For images from Gallery and Photos, crop the picture if necessary and tap **OK** (for Gallery) or **Done** (for Photos). For Live Wallpapers and Wallpapers, tap **Set Wallpaper**.

NOTE: Swipe left/right to see additional home screens.

Address Book

Creating a New Contact

1. From the home screen, tap .
2. Tap .
3. Enter the contact name, phone numbers, email addresses, and other information, as shown.
4. Tap **Done** to save the contact.



Camera and Video

Taking a Photo

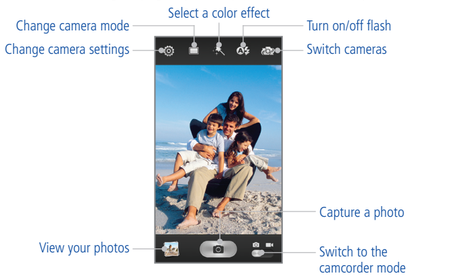
1. From the home screen, tap > .
2. Aim the camera at the subject and make any necessary adjustments.
3. Tap to take a picture.

TIP: Pinch or pan with two fingers on the screen or press and hold the Volume Key to zoom out or zoom in.

Recording a Video

1. From the home screen, tap > .
2. Switch to the camcorder mode.
3. Aim the camera at the subject and make any necessary adjustments.
4. Tap to start and to stop recording.

TIP: While the recording is in progress, you can tap to save the frame as a photo.



Notifications

The status bar at the top of the screen displays phone and service status with various icons on the right side. Below are some of the icons and their meanings.

Checking Phone Status

G	GPRS connected		No signal
E	EDGE connected		Signal strength
3G	3G connected		Alarm set
4G	4G connected		Ringer off
	Flight mode		Vibrate mode
	Battery empty		*Bluetooth* on
	Battery low		Connected to a Wi-Fi network
	Battery partially drained		Wi-Fi in use
	Battery full		Speaker on
	Battery charging		Wired headset connected

Managing Notifications

/	New SMS/MMS		Song is playing
	New email		microSDXC card unmounted
	New Gmail message		microSDXC card removed
	New Google+ Hangouts™ instant message		Upcoming event
	Problem with SMS/MMS delivery		New Wi-Fi network detected
	Missed call		Downloading data
	Call in progress		Sending data
	USB connected		Updates available

Internet

Connecting via Wi-Fi®

1. From the home screen, press > **System settings** > **Wi-Fi**.
2. Slide the **ON/OFF** switch if Wi-Fi is off. Your phone automatically searches for Wi-Fi networks in range and displays their names and security settings. Your phone also connects to previously linked networks when they are in range.
3. Tap a network name to connect to it.
4. If the network is secured, enter a password or other credentials. (Ask your network administrator for details.)

Connecting via Mobile Network

1. From the home screen, press > **System settings** > **Mobile networks**.
2. Check **Data enabled**.

Email

Setting Up Gmail™

1. From the home screen, tap > .

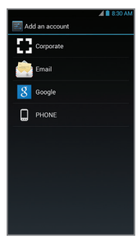
NOTE: If another Gmail account is already set up, press > > **System settings** > **ADD ACCOUNT** > **Google**.

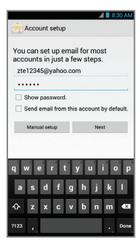
2. Tap **Existing** to sign in to your existing Google™ account. If you have no Google accounts, tap **New** to create one.
3. Follow the instructions on the screen to set up the account.

Setting Up Email

1. From the home screen, tap .
2. If another email account is already set up, press > **Settings** > **ADD ACCOUNT**.
3. Enter the email address and password.
4. Tap **Next** and follow the on-screen instructions.

NOTE: Contact your IT administrator to help set up your corporate Microsoft® Exchange account.





Google Play™

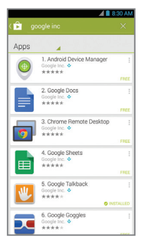
Google Play has tens of thousands of games and applications for you to enjoy. Before you begin, make sure that you are signed in to your Google account.

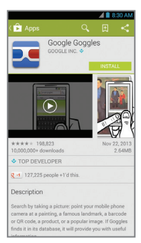
1. From the home screen, tap .
2. Find the apps you need either by category or by tapping .
3. Tap the app to see a more detailed description.
4. Tap **INSTALL** (free apps) or the price (paid apps).
5. Read the app permissions and tap **ACCEPT**.

CAUTION: Once installed, some apps can access many functions of a significant amount of your personal data. The Play Store will show you what the app can access.

6. For paid apps, tap **Continue** and follow additional on-screen instructions for payment.
7. Wait for the app to be downloaded and installed automatically. Payment needs to be authorized before paid apps start downloading.
8. The app is successfully installed when the icon appears in the status bar. You can find the new app after pressing > .

NOTE: The content you can access in the Play Store depends on your region and your service provider.





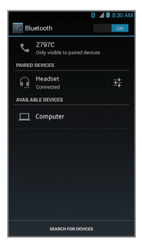
Connectivity

Connecting With a *Bluetooth*® Headset

Turn on the *Bluetooth* headset and switch it to pairing mode. Refer to the headset's user guide for more information.

1. From the home screen, press > **System settings** > **Bluetooth**.
2. Slide the **ON/OFF** switch if *Bluetooth* is off. When *Bluetooth* is on, the icon appears in the status bar.

NOTE: Your phone automatically scans for and displays the IDs of all available *Bluetooth* devices in range. You could tap **SEARCH FOR DEVICES** if you wanted to scan again.

3. Tap the ID of the headset, or any other device you want to pair with your phone. Enter a passcode if prompted.
4. If necessary, tap the ID of the paired headset to connect with it. Once connected, the icon in the status bar turns blue.

TIP: Tap the **ID** > **OK** to end the connection.